

## SUMMARY OF PROPOSED COMMITTEE DRAFT:

### Bill 40 (2019) RELATING TO PLASTIC.

The **PROPOSED CD1** makes the following amendments:

- A. In SECTION 1 of the bill ("Purpose and Findings"), clarifies that single-use plastic goods include expanded polystyrene food service products and plastic service ware and revises the general comments and findings of the Council.
- B. In SECTION 2 of the bill, adds a new definition of "Plastic" to ROH Section 9-9.1 ("Definitions") to read as follows:
- "Plastic" means any material made of fossil fuel-derived or petrochemical polymeric compounds and additives that can be shaped by flow.
- C. In SECTION 2 of the bill, amends the definitions of "Plastic checkout bag" and "Plastic film bag" in ROH Section 9-9.1 ("Definitions") to limit existing exclusions to:

- (A) Handle-less plastic bags used by customers inside a business to package loose items, such as fruits, vegetables, nuts, ground coffee, grains, candies, or small hardware items;
- (B) Bags used to contain or wrap frozen foods, meat or fish, flowers or potted plants, or other items to contain dampness;
- (C) Newspaper bags for home newspaper delivery;
- (D) Laundry, dry cleaning, or garment bags
- (E) Bags sold in packages containing multiple bags intended for use as garbage, pet waste, or yard waste bags;
- (F) Bags used to contain live animals, such as fish or insects sold in pet stores;
- (G) Bags used to transport chemical pesticides, drain-cleaning chemicals, or other caustic chemicals sold at the retail level; provided that this exemption shall be limited to one bag per customer; and
- (H) Third-party certified compostable plastic bags.

Exclusions (A), (D), and (H) have been modified from the "as introduced" version.

- D. In SECTION 4 of the bill, adds new definitions of "Business," "Expanded polystyrene," "Expanded polystyrene food service product," "Plastic," "Plastic service ware," "Single-use," and "Utensils," amends the definition of "Department," and removes the definitions of "Chlorofluorocarbons" or "CFCs," and "Polystyrene foam container" in ROH Section 41-27.1 ("Definitions").

- E. In SECTION 5 of the bill, amends ROH Section 41-27.2 ("Ban on use of polystyrene foam containers") to read as follows:

**"Sec. 41-27.2      ~~[Ban]~~ Restriction on [use of polystyrene foam containers.] non-compliant food service ware.**

- (a) ~~[Except if]~~ Unless exempted under Section 41-27.3, ~~[from January 1, 1990,]~~ no food vendor or business shall sell or serve prepared food or beverages in any expanded polystyrene [foam container] food service product. ~~[which is manufactured with the use of or contains chlorofluorocarbons. The department may require a food vendor, supplier, or distributor to furnish a written statement from the manufacturer or supplier of the container used by the food vendor, indicating that use of the container is not prohibited.]~~
- (b) Unless exempted under Section 41-27.3, no food vendor or business shall sell or provide single-use plastic service ware to customers.
- (c) ~~[Except if]~~ Unless exempted under Section 41-27.3, ~~[from January 1, 1990,]~~ no food packager shall package meat, eggs, bakery products, or other food in any expanded polystyrene [foam container] food service product. ~~[which is manufactured with the use of or contains chlorofluorocarbons. The department may require the manufacturer or supplier of the container used by the food packager to furnish a written statement from the manufacturer of the packaging, indicating that use of the container is not prohibited.]~~

- F. In SECTION 6 of the bill, amends ROH Section 41-27.3 ("Exemptions") to read as follows:

**"Sec. 41-27.3 Exemptions.**

- (a) ~~[The department may exempt a food vendor or food packager from compliance with the prohibition of Section 41-27.2 until December 31, 1990.]~~ The department may grant an exemption from compliance with the prohibitions of Section 41-27.2 upon application and ~~[a showing by the applicant]~~ the provision of sufficient evidence that compliance with the prohibition would cause undue hardship. "Undue hardship" ~~[shall]~~ will be construed to include, but not be limited to:
- ~~[(a)]~~ (1) Situations where there are no acceptable alternatives to packaging with expanded polystyrene [foam containers] food service products or providing single-use plastic service ware to customers, for reasons [which] that are unique to the applicant; [or]

~~[(b)]~~(2)Situations where compliance with the prohibition would deprive a person of a legally protected right ~~[or where the product containing GFCs was purchased prior to the effective date of the ordinance codified in this article].~~

(b) Disposable flexible plastic drinking straws may be provided, upon request, to customers for whom flexible non-fossil-fuel-based straws are unsuitable due to medical or physical conditions. Otherwise, straws must be fossil-fuel free and designed to be reusable.

(c) Prepackaged food products that are outside of a business' sphere of control, such as children's juice boxes packaged and sold with single-use plastic straws, soup or noodles packaged with expanded polystyrene that has been filled and sealed prior to receipt by the business, and single-use plastic condiments packaging, are exempt from compliance with the prohibitions of Section 41-27.2."

G. Amends the bill's effective date to March 1, 2020; provided that subsection (b) of SECTION 5 takes effect on January 1, 2021.

H. Makes miscellaneous technical and nonsubstantive amendments.



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RELATING TO PLASTIC.

BE IT ORDAINED by the People of the City and County of Honolulu:

SECTION 1. Purpose and Findings. The purpose of this ordinance is to address the provision of certain single-use plastic goods, including expanded polystyrene food service products, plastic bags, and plastic service ware.

The impact of the world's increasing waste stream is unsustainable and detrimental to the future of Hawaii's economy and the health and safety of its people. Plastics entering the environment have a demonstrable adverse effect on the health of the people of Honolulu, as well as the environmental integrity of our islands. Single-use plastic service ware and packaging are major contributors to street and beach litter, ocean pollution, harm to marine and other wildlife, and greenhouse gas emissions, which directly contribute to the global climate crisis.

A significant portion of marine debris -- estimated to be 80 percent -- originates on land, primarily as escaped refuse and litter, much of it plastic, in urban runoff. These land-based plastics degrade into pieces and particles of all sizes, including microplastics, and are present in the world's oceans at all trophic levels. Among other hazards, plastic debris attract and concentrate ambient pollutants like heavy metals and persistent organic pollutants in seawater and freshwater, which can transfer to fish, and other seafood, that is eventually caught and sold for human consumption.

The City and County of Honolulu ("City") is a recognized leader in developing responsible waste management policies and programs. In order to protect health, life, and property and preserve the order and security of the City and its inhabitants, ordinances have been enacted to regulate the use of plastic and non-recyclable paper bags provided by businesses to customers. In continuing to strive for responsible waste management policies and programs, the City must address the provision of single-use plastic goods. In regards to single-use items not governed by law, businesses are encouraged to only provide single-use items to customers upon request.

Reduction of the amount of non-degradable and non-recyclable waste that enters the waste stream is consistent with the City's proposed Integrated Solid Waste Management Plan, which aims to reduce per capita waste generation by 25 percent by 2030 and to reduce carbon emissions from the waste stream by substantially reducing or eliminating carbon-based single-use plastics and polystyrene by 2030. These measures are also consistent with the 2030 solid waste reduction goals set forth by the State-level *Aloha+ Challenge*, to which Honolulu is a signatory, which include to



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"support changes in design, material use, and manufacturing that reduce waste and toxicity" and to "significantly reduce the annual generation of solid waste."

Through this measure, it is the Council's intent to protect human safety and welfare, and to improve environmental quality on the island, in the neighboring marine environment, and globally.

SECTION 2. Section 9-9.1, Revised Ordinances of Honolulu 1990 ("Definitions"), is amended as follows:

1. By adding a new definition of "Plastic" to read as follows:

"Plastic" means any material made of fossil fuel-derived or petrochemical polymeric compounds and additives that can be shaped by flow."

2. By amending the definitions of "Plastic checkout bag" and "Plastic film bag" to read as follows:

""Plastic checkout bag":

- (1) Means a carryout bag that is provided by a business to a customer for the purpose of transporting groceries or other retail goods, and is made from plastic and not specifically designed and manufactured for ~~[multiple]~~ long-term re-use;
- (2) This term does not include:
  - (A) ~~[Bags]~~ Handle-less plastic bags used by customers inside a business to package loose items, such as fruits, vegetables, nuts, ground coffee, grains, candies, or small hardware items;
  - (B) Bags used to contain or wrap frozen foods, meat or fish, flowers or potted plants, or other items to contain dampness;
  - (C) ~~[Bags used to protect or transport prepared foods, beverages, or bakery goods;~~
  - (D) ~~Bags provided by pharmacists to contain prescription medications;~~
  - (E) Newspaper bags for home newspaper delivery;
  - (F) ~~Door-hanger bags;~~



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~~[(G)](D)~~ Laundry, dry cleaning, or garment bags [~~including bags provided by hotels to guests to contain wet or dirty clothing~~];

~~[(H)](E)~~ Bags sold in packages containing multiple bags intended for use as garbage, pet waste, or yard waste bags;

~~[(H)](F)~~ Bags used to contain live animals, such as fish or insects sold in pet stores;

~~[(J)](G)~~ Bags used to transport chemical pesticides, drain-cleaning chemicals, or other caustic chemicals sold at the retail level; provided that this exemption shall be limited to one bag per customer; or

~~[(K)](H)~~ Third-party certified [~~Compostable~~] compostable plastic bags."

"Plastic film bag":

(1) Means a plastic bag made out of thin flexible sheets of plastic with a thickness of 10 mils or less;

(2) This term does not include:

(A) [~~Bags~~] Handle-less plastic bags used by customers inside a business to package loose items, such as fruits, vegetables, nuts, ground coffee, grains, candies, or small hardware items;

(B) Bags used to contain or wrap frozen foods, meat or fish, flowers or potted plants, or other items to contain dampness;

(C) [~~Bags used to protect or transport prepared foods, beverages, or bakery goods~~];

~~(D) — Bags provided by pharmacists to contain prescription medications;~~

~~(E)]~~ Newspaper bags for home newspaper delivery;

~~[(F) — Door-hanger bags;~~

~~[(G)](D)~~ Laundry, dry cleaning, or garment bags [~~including bags provided by hotels to guests to contain wet or dirty clothing~~];

~~[(H)](E)~~ Bags sold in packages containing multiple bags intended for use as garbage, pet waste, or yard waste bags;



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~~[(F)]~~(F) Bags used to contain live animals, such as fish or insects sold in pet stores;

~~[(G)]~~(G) Bags used to transport chemical pesticides, drain-cleaning chemicals, or other caustic chemicals sold at the retail level; provided that this exemption shall be limited to one bag per customer; or

~~[(H)]~~(H) Third-party certified ~~[Compostable]~~ compostable plastic bags."

SECTION 3. The title of Chapter 41, Article 27, Revised Ordinances of Honolulu 1990, is amended to read as follows:

**"Article 27. [~~Polystyrene Foam Containers~~] Food Service Ware"**

SECTION 4. Section 41-27.1, Revised Ordinances of Honolulu 1990 ("Definitions"), is amended as follows:

1. By adding new definitions of "Business," "Expanded polystyrene," "Expanded polystyrene food service product," "Plastic," "Plastic service ware," "Single-use," and "Utensils" to read as follows:

"Business" means the same as defined in Section 9-9.1. "Expanded polystyrene" means blown polystyrene and expanded and extruded foams which are thermoplastic petrochemical materials utilizing a styrene monomer and processed by any number of techniques including, but not limited to, fusion of polymer spheres (expanded bead polystyrene) injection molding, foam molding, and extrusion-blow molding (extruded foam polystyrene).

"Expanded polystyrene food service product" means food containers, plates, "clamshells," hot and cold beverage cups, meat and vegetable trays, egg cartons, and other products, made of expanded polystyrene and used for selling or providing food for consumption on or off the premises of a business.

"Plastic" means the same as defined in Section 9-9.1.

"Plastic service ware" means containers, lids, plates, "clamshells," serving trays, meat and vegetable trays, hot and cold beverage cups, stirrers, and utensils including forks, spoons, sporks, knives, and straws used as part of food or beverage service, that contain plastic.



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"Single-use" means designed to be used once, then discarded, and not designed for sanitizing and long-term re-use.

"Utensils" are single-use plastic implements intended to assist in the consumption of food or drink."

2. By amending the definition of "Department" to read as follows:

"Department" means the department of [public works.] environmental services."

3. By removing the definitions of "Chlorofluorocarbons" or "CFCs" and "Polystyrene foam container".

~~"Chlorofluorocarbons" or "CFCs" mean the family of substances containing carbon, fluorine and chlorine. The term includes the following compounds: CFC-11, CFC-12, CFC-113, CFC-114 and CFC-115.]~~

~~"Polystyrene foam container" means a container which is manufactured with the use of or contains chlorofluorocarbons.]"~~

SECTION 5. Section 41-27.2, Revised Ordinances of Honolulu 1990, is amended to read as follows:

**"Sec. 41-27.2      [Ban] Restriction on [use of polystyrene foam containers.] non-compliant food service ware.**

(a) ~~[Except if] Unless~~ exempted under Section 41-27.3, ~~[from January 1, 1990,]~~ no food vendor ~~or business~~ shall ~~sell or~~ serve prepared food or beverages in any expanded polystyrene [foam container] food service product. ~~[which is manufactured with the use of or contains chlorofluorocarbons. The department may require a food vendor, supplier, or distributor to furnish a written statement from the manufacturer or supplier of the container used by the food vendor, indicating that use of the container is not prohibited.]~~

(b) Unless exempted under Section 41-27.3, no food vendor or business shall sell or provide single-use plastic service ware to customers.

(c) ~~[Except if] Unless~~ exempted under Section 41-27.3, ~~[from January 1, 1990,]~~ no food packager shall package meat, eggs, bakery products, or other food in any expanded polystyrene [foam container] food service product. ~~[which is manufactured with the use of or contains chlorofluorocarbons. The department may require the manufacturer or supplier of the container used by the food~~





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~~packager to furnish a written statement from the manufacturer of the packaging, indicating that use of the container is not prohibited.]"~~

SECTION 6. Section 41-27.3, Revised Ordinances of Honolulu 1990, as amended, is amended to read as follows:

**"Sec. 41-27.3 Exemptions.**

- (a) ~~[The department may exempt a food vendor or food packager from compliance with the prohibition of Section 41-27.2 until December 31, 1990.]~~ The department may grant an exemption from compliance with the prohibitions of Section 41-27.2 upon application and ~~[a showing by the applicant]~~ the provision of sufficient evidence that compliance with the prohibition would cause undue hardship. "Undue hardship" ~~[shall]~~ will be construed to include, but not be limited to:
- ~~[(a)]~~(1) Situations where there are no acceptable alternatives to packaging with expanded polystyrene [food containers] food service products or providing single-use plastic service ware to customers, for reasons ~~[which]~~ that are unique to the applicant; ~~[or]~~ and
- ~~[(b)]~~(2) Situations where compliance with the prohibition would deprive a person of a legally protected right ~~[or where the product containing CFCs was purchased prior to the effective date of the ordinance codified in this article].~~
- (b) Disposable flexible plastic drinking straws may be provided, upon request, to customers for whom flexible non-fossil-fuel-based straws are unsuitable due to medical or physical conditions. Otherwise, straws must be fossil-fuel free and designed to be reusable.
- (c) Prepackaged food products that are outside of a business' sphere of control, such as children's juice boxes packaged and sold with single-use plastic straws, soup or noodles packaged with expanded polystyrene that has been filled and sealed prior to receipt by the business, and single-use plastic condiments packaging, are exempt from compliance with the prohibitions of Section 41-27.2."

SECTION 7. Section 41-27.5, Revised Ordinances of Honolulu 1990 ("Enforcement"), is amended by amending subsection (c) to read as follows:

- "(c) Enforcement and administration of this article ~~[shall be]~~ are under the jurisdiction of the department ~~[of public works.]~~ of environmental services. Enforcement of



# CITY COUNCIL

CITY AND COUNTY OF HONOLULU  
HONOLULU, HAWAII

ORDINANCE \_\_\_\_\_

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this article [~~shall also be~~] is also under the jurisdiction of the Honolulu police department."

SECTION 8. Ordinance material to be repealed is bracketed and stricken. New material is underscored. When revising, compiling, or printing this ordinance for inclusion in the Revised Ordinances of Honolulu, the Revisor of Ordinances need not include the brackets, the material that has been bracketed and stricken, or the underscoring.



# CITY COUNCIL

CITY AND COUNTY OF HONOLULU  
HONOLULU, HAWAII

ORDINANCE \_\_\_\_\_

BILL **40 (2019), CD1**

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SECTION 9. This ordinance takes effect on March 1, 2020; provided that subsection (b) of SECTION 5 takes effect on January 1, 2021.

INTRODUCED BY:

Joey Manahan

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DATE OF INTRODUCTION:

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\_\_\_\_\_

July 9, 2019

Honolulu, Hawaii

Councilmembers

APPROVED AS TO FORM AND LEGALITY:

\_\_\_\_\_  
Deputy Corporation Counsel

APPROVED this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_.

\_\_\_\_\_  
KIRK CALDWELL, Mayor  
City and County of Honolulu